Santa Cruz Laboratory Southwest Fisheries Science Center NOAA Fisheries



California Salmonid Research/Monitoring Survey

Instructions: First, please fill out a separate form for each type of monitoring you are engaged in (e.g., snorkel counts of juveniles and adult spawner surveys would be entered on separate forms). You need not fill out separate forms for different species if the method and sampling locations are the same (e.g., you are doing snorkel surveys for both coho salmon and steelhead). Likewise, if a particular type of survey involves multiple basins and/or streams, please fill out only a single form.

Following are some specific guidelines for filling out each section of the enclosed form:

Under Name, Affiliation, Phone, FAX, and Email, please list information for the principal contact should someone wish to acquire additional information about the described work.

For Basin(s):Stream(s), please provide a list of basins and streams within each basin that are being surveyed. If there is insufficient space on the form to list all sample streams, you may attach a separate list. Certain stream names (e.g., Redwood Creek, Mill Creek) are common in California; thus, if you can also provide some specific geographic reference points for those streams, we would greatly appreciate it.

For Species, check the box only for those species that are the target of the research. List any other species that are being caught incidentally during sampling under Additional Comments.

For Life stages/Sampling methods, check all boxes that apply. Generally, only one life stage will be checked on a form. A possible exception would be, for example, if in the course of downstream migrant trapping, both smolts and juveniles were being collected.

Under Type of data/Analysis please indicate the broad purpose(s) of the data collection. Check Population Estimate *only* if data from a subset of habitat units is being used to estimate total population size or density for an entire reach or stream through expansion to unsurveyed portions of the stream. Check Population Index if counts or density estimates are being derived only for the sample area (i.e., not extrapolated to unsurveyed portions of the stream).

For Sampling period and Sampling interval, please indicate the general period of sampling (e.g., Nov. 1999 to Mar. 2000) and how often sampling is/was conducted during the sample period. In addition, we would like to know if data are being aggregated temporally for reporting purposes (e.g., are daily smolt counts being expanded to derive seasonal or annual population estimates?).

Our effort is focusing on work that has been conducted during the last decade (from 1990 onward); however, please indicate if current surveys are part of a longer-term monitoring effort under Years of study. Under Preliminary findings, briefly list major conclusions that are supported by analysis of your data (e.g., trends in population abundance during the period of study). For Reports, publications, and summaries, please list complete citations for any published work, and title by which other summaries may be clearly identified. Finally, please indicate the Funding source for the work by checking the appropriate box, and make any Additional comments that you feel may aid us in determining the nature of data being produced by your work.